

## Objective 5: Reduce the number teen births

Teen pregnancy is linked to a host of social problems such as poverty, lack of overall child well-being, out-of-wedlock births, lack of responsible fatherhood, health issues, school failure, child abuse and neglect and at-risk behaviors.

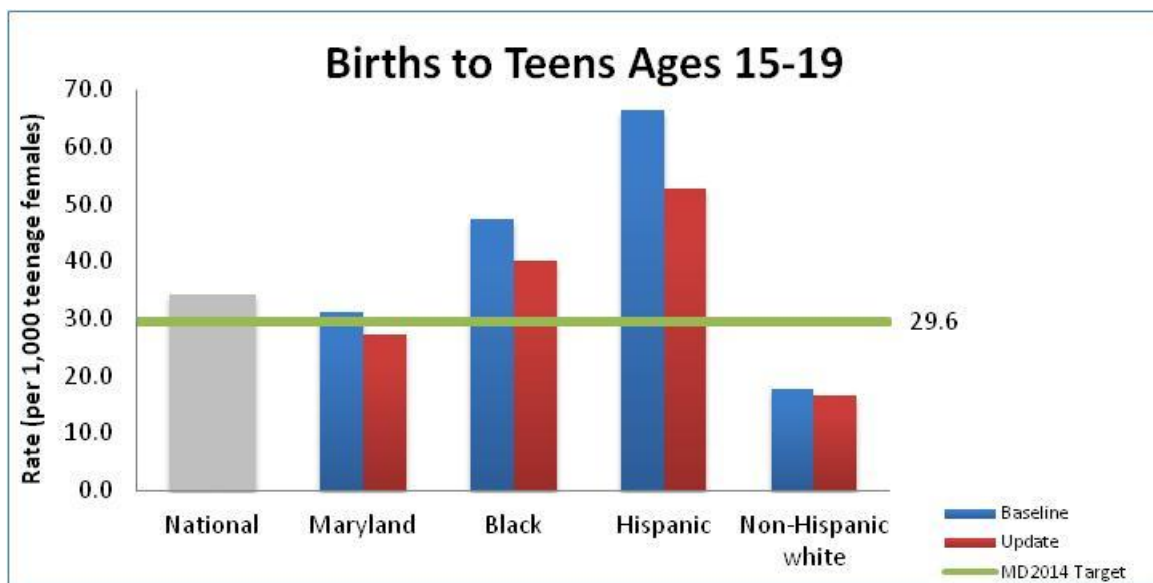


### Update Summary: On track or meeting the Maryland 2014 Target

Due to the difficulty in determining the local levels of pregnancy intendedness using the PRAMS report, the indicator was changed to the rate of births to teens age 15 – 19. A new 5% improvement target has been set using the 2009 teen birth data as the baseline.

### Statistics and Goals

Measure: Rate of births to teens ages 15-19 years (per 1,000 population)



National Data Source: National Vital Statistics System

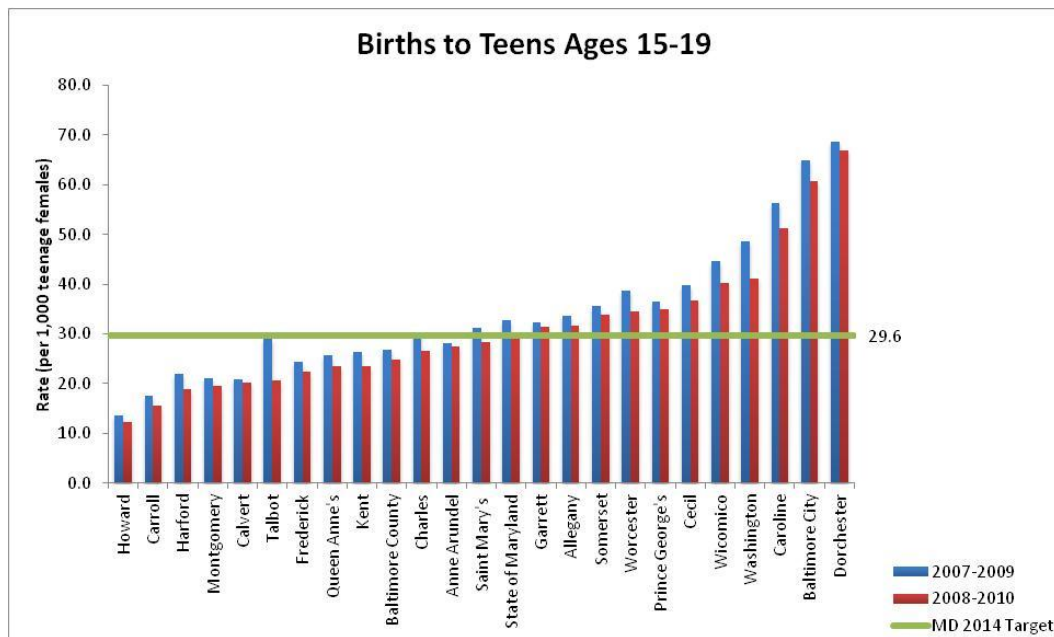
Maryland Data Source: Maryland DHMH Vital Statistics Administration

							SHIP
National	Maryland					NH	2014
	SHIP	Year	Total	Black	Hispanic	White	Target
34.3 (2009)	Baseline	2009	31.2	47.4	66.4	17.6	29.6
	Update	2010	27.2	40.1	52.7	16.6	

## Objective 5: Reduce the number of Teen Births

### Local-Level Data

Measure: Rate of births to teens ages 15-19 years (per 1,000 population)



Data Source: Maryland DHMH Vital Statistics Administration

County	2007-2009	2008-2010
<b>State of Maryland</b>	32.8	30.4
Allegany	33.7	31.7
Anne Arundel	28.1	27.5
Baltimore City	64.9	60.6
Baltimore County	26.8	24.9
Calvert	20.9	20.1
Caroline	56.2	51.2
Carroll	17.5	15.6
Cecil	39.7	36.6
Charles	29.8	26.5
Dorchester	68.7	66.9
Frederick	24.4	22.3
Garrett	32.2	31.5
Harford	22.0	18.9
Howard	13.6	12.2
Kent	26.3	23.4
Montgomery	21.1	19.6
Prince George's	36.6	34.9
Queen Anne's	25.8	23.4
Saint Mary's	31.2	28.4
Somerset	35.6	33.8
Talbot	28.9	20.7

County	2007-2009	2008-2010
Washington	48.5	41.1
Wicomico	44.7	40.3
Worcester	38.7	34.5

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Data Details	
<u>National Data</u>	
Source	National Vital Statistics System (NVSS), CDC, NCHS Births: Final Data for 2009 <a href="http://www.cdc.gov/nchs/data/nvsr/nvsr60/nvsr60_01.pdf">http://www.cdc.gov/nchs/data/nvsr/nvsr60/nvsr60_01.pdf</a>
Year	2009
<u>Maryland Data</u>	
Source	Maryland DHMH Vital Statistics Administration*
Year	
Baseline	2009
Update	2010
Calculation	
Numerator	Number of births to mothers 15-19 years of age
Denominator	Population of females aged 15-19 years
Population source	Maryland DHMH Vital Statistics Administration
Single year method	$(x/y) * 1,000$
Combined year method	Total number of births divided by total population
<u>Notes</u>	
Race/ethnicity	Race and Hispanic origin are reported separately. Data for persons of Hispanic origin are included in the data for each race group according to self-reported race except whites. Rates for non-Hispanic whites are reported. Hispanic rates include all deaths to persons of Hispanic origin of any race.
Censoring	
Origin	Data obtained from the DHMH Maternal and Child Health Bureau, Lee Hurt, 5/30/12
Other	New Data Source for Year 2: Due to the difficulty in determining the local levels of pregnancy intendedness using the Maryland Pregnancy Risk Assessment Monitoring System (PRAMS), the indicator was changed from percentage of pregnancies that were intended in year 1 to the rate of births to teens age 15 – 19 in year 2. A new 5% improvement target has been set using 2009 teen birth data as the baseline.